

EXHIBIT 3

AUSTRALIA

Patents Act 1990

IN THE MATTER OF
US Patent Application No. 09/446,109
by The University of Queensland

EXHIBIT VBS-3

This is Exhibit VBS-3 referred to in the Statutory Declaration by Vivien Bedford Santer
dated 13th May, 2004

Before me:

Sally S

SALLY ANN SHRIMPTON
3rd Floor, 509 St. Kilda Rd, Melbourne 3004
A current practitioner within the meaning
of the Legal Practice Act 1996.

A person empowered to witness Statutory
Declarations under the laws of the Victoria,
Commonwealth of Australia

□ 2: Arthritis Rheum. 1978 Jul-Aug;21(6):675-80.

Antigen-induced arthritis. Decreased proteoglycan content and inhibition of proteoglycan synthesis in articular cartilage.

Lowther DA, Sandy JD, Santer VB, Brown HL.

An arthritis was induced in rabbits immunized with human serum albumin by injection of antigen into the hind knee joint. Histochemical changes in the synovial membrane and an increase in polymorphonuclear granulocytes in the synovial fluid indicated an inflammatory response similar to that described with fibrin as antigen (1). The arthritis was accompanied by no significant change in the collagen content, but a marked decrease in the proteoglycan content of the cartilage was noted. Cartilage from inflamed joints generally exhibited a decreased ability to synthesize proteoglycan in vitro.

PMID: 736998 [PubMed - indexed for MEDLINE]